

Title (en)

System and method for dynamic drug interaction analysis and reporting

Title (de)

System und Verfahren zur dynamischen Arzneimittelwirkungsanalyse und Berichterstattung

Title (fr)

Système et procédé pour l'analyse et le rapport d'interaction de médicament dynamique

Publication

EP 2109056 A2 20091014 (EN)

Application

EP 09157483 A 20090407

Priority

US 4332408 P 20080408

Abstract (en)

A system for capturing, synthesizing, analyzing, and reporting drug performance data. The system can comprise one or more electronic data processors and a data communications interface connected with the one or more processors for accessing a plurality of databases containing drug analysis and best-practice guidelines, patient data, and demographic data. The system can also include a situational modeler configured to execute on the electronic data processor in order to integrate the best-practice guidelines, patient data, and demographic data, create best-practice templates for analysis, based upon the integration of the guidelines, patient data, and demographic data, analyze the best-practice guidelines, patient data, and demographic data, and generate a series of reports and analyses to determine drug performance, based upon the analysis.

IPC 8 full level

G06F 17/30 (2006.01); **G06F 19/00** (2006.01); **G16H 15/00** (2018.01); **G16H 70/40** (2018.01)

CPC (source: EP US)

G06Q 10/0635 (2013.01 - EP US); **G06Q 40/08** (2013.01 - EP US); **G16H 15/00** (2017.12 - EP US); **G16H 70/40** (2017.12 - EP US); **G16H 10/60** (2017.12 - EP US)

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2109056 A2 20091014; **EP 2109056 A3 20100721**; AU 2009201311 A1 20091022; CA 2660307 A1 20091008; CN 101556630 A 20091014; JP 2009252245 A 20091029; MX 2009003659 A 20091020; US 2009254374 A1 20091008

DOCDB simple family (application)

EP 09157483 A 20090407; AU 2009201311 A 20090401; CA 2660307 A 20090327; CN 200910132817 A 20090408; JP 2009079042 A 20090327; MX 2009003659 A 20090403; US 41867409 A 20090406